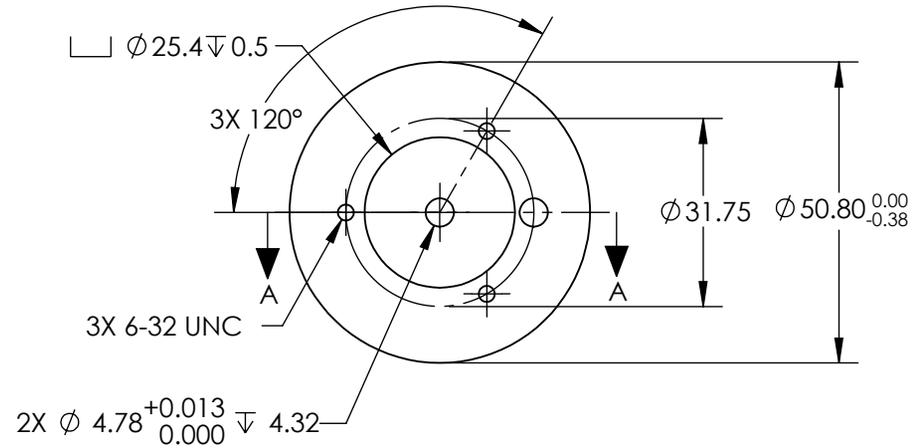
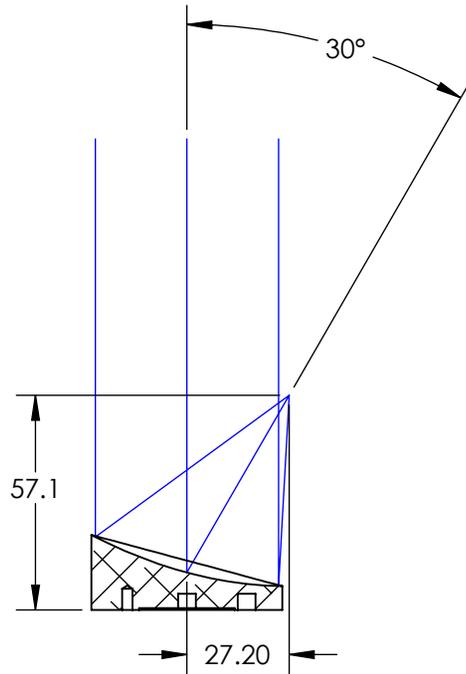
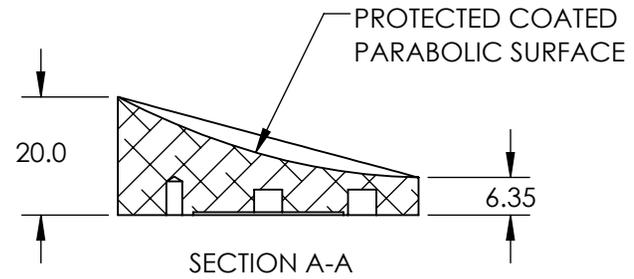
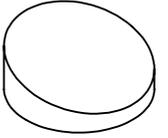


NOTES:

1. SUBSTRATE MATERIAL:
ALUMINUM
 2. FINISH (EXCEPT SURFACE S1):
BLACK ANODIZED
 3. COATING (APPLY ACROSS CLEAR APERTURE)
S1: PROTECTED GOLD
R(AVG) >96% @ 700 - 2000nm
R(AVG) >96% @ 2000 - 10000nm
- SURFACE ROUGHNESS: 175 \AA RMS
4. FOCAL LENGTH TOLERANCE: $\pm 1\%$
 5. ROHS COMPLIANT

**FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING**



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

REV. A	S1
SHAPE	PARABOLIC
REFLECTIVE WAVEFRONT DISTORTION AT 632.8nm (RMS)	$\lambda/2$
SURFACE FIGURE AT 632.8nm (RMS)	$\lambda/4$
CLEAR APERTURE	90%
BEVEL	PROTECTIVE AS NEEDED

EO® Edmund Optics®

THIRD ANGLE PROJECTION	TITLE	Ø50.8 X 54.4mm EFL 30° OAP PROTECTED GOLD MIRROR 175Å	
ALL DIMS IN	mm	DWG NO	47088
			SHEET 1 OF 1